

Association of Accounting Technicians of Sri Lanka

July 2019 Examination – AA1 Level

Suggested Answers
Subject No: (AA11)

FINANCIAL ACCOUNTING BASICS (FAB)

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THE ASSOCIATION OF ACCOUNTING TECHNICIANS OF SRI LANKA AA1 Examination-July 2019 (AA11) Financial Accounting Basics SUGGESTED ANSWERS

Objective Test Questions
Fifteen (15) Compulsory Questions
(Total 40 Marks)

SECTION - A

Suggested Answers to Question 01:

- **1.1** (3) to ascertain the financial position of the business
- **1.2** (3) Debit Note
- 1.3 (2) Going Concern Concept
- 1.4 (2) Closing Net Assets-Opening Net Assets + Drawings Additional Capital
- 1.5 (3) Increase in assets and increase in equity
- **1.6** (2) Rs. 617,000/-

	(Rs.)
Construction cost of showroom	525,000
Cost of air conditioner	92,000
	617,000

- 1.7 (1) It summarizes data available in source documents
- **1.8** (4) Sales Account
- **1.9** Transactions record in the General Journal

- 1. Opening Balances
- 2. Acquisition of Property, Plant and Equipment
- 3. Disposal of Property, Plant and Equipment
- 4. Correction of errors
- 5. Year- end adjustments

1.10 Accounting concepts

- (a) Consistency Concept
- (b) Monitory measurement concept
- (c) Legal entity Concept

1.11 Stakeholders of a business

Creditors, Customers, Government, Owners, Employers, Management, Customers, Investors

1.12

Total Assets = Equity + Total Liabilities / Total Liabilities = Total Assets - Equity

Total Liabilities = Rs.950,000-575,000 = **Rs. 375,000/-**

Equity	Rs.
Capital as at 1st April 2018	400,000
Additional Capital Introduced	100,000
Profit for the year	150,000
Drawings	(75,000)
	575,000

1.13

Machinery Cost - 750,000 Installation Cost - 125,000

Total Cost of the machine - **875,000**

Depreciation per annum = Rs. $875,000 \times 20\% = 175,000/-$

1.14 General Accounting Software packages

Account Pro

MYOB

ACCPAC

Sage / Peach Three

Tally

1.15

Electricity Expenses A/c 82,000 (a) Dr Accrued Electricity A/c Cr 82,000 (b) Purchases A/c Dr 25,000 Trade Creditors A/c Cr 25,000 (c) Cash A/c Dr 12,000 Cr Interest Income A/c 12,000 (Total 40 marks)

End of Section A

SECTION - B

Suggested Answers to Question 02:

Chapter 06 - Double Entry System

Wijaya Hardware Trial Balance as at 31st March 2019

Description	Debit (Rs.)	Credit (Rs.)
Motor Lorry	750,000	()
Cash (W-01)	792,000	
Sales (W-04)		4,075,000
		200
Bank Loan	3 1	500,000
Salaries & Wages	600,000	
Electricity (W-05)	86,000	
Drawings	210,000	
Loan Interest (W-06)	7,500	
Accrued Interest		7,500
Accrued Electricity	A NI IZ	18,000
Purchases (W-03)	3,505,000	A
	2000 3 500	63
Capital		1,400,000
Trade Debtors	275,000	
Trade Creditors		225,000
Depreciation (W-07)	187,500	
Accumulated Depreciation (W-07)		187,500
	6,413,000	6,413,000

Workings:

W-01

Cash Account

Capital	650,000	Salaries & Wages	600,000
Sales	2,500,000	Electricity	68,000
Trade Debtors	1,300,000	Creditors	3,280,000
Bank Loan	500,000	Drawings	210,000
		B/C/F	792,000
	4,950,000		4,950,000

W-02

T 1 4	~ 4 1	
Debtors	Control	Λ / C
Dentors	COHU O	

	275,000
1,575,000	575,000

W-03

Creditors Control A/c

Cash	3,280,000	Purchases	3 ,505,000
Balance C/Fd	225,000	B/C/F	275,000
	3,505,000	2/5/2	3,505,000

W-04

a			,
N 2	ıles	: A	/c

	Stres	11/6	
P/L	4,075,000	Cash	2,500,000
		Debtors (W-02)	1,575,000
	4,075,000		4,075,000
	CDII	A NIZA	

W-05

Electricity A/c

		- 0	
Cash	68,000	P/L	86,000
Accrued Expenses	18,000		
	86,000		86,000

W-06

Loan Interest = $Rs.500,000 \times 18\% \times 1/12$ = Rs.7,500/-

W-07

Depreciation / Accumulated Depreciation = $Rs.750,000 \times 25\%$ = Rs. 187,500/-

(10 marks)

Suggested Answers to Question 03

Chapter 9 – Manufacturing Accounts

KP Ltd Manufacturing Account For the year ended 31st March 2019

(Rs.'000)

		(Rs.'000)
Direct Materials		
Opening Raw Materials	1,200	
Purchases	1,925	3,125
Less: Closing Raw Materials	A	(1,100)
Raw Material Consumed	200	2,025
Direct Cost		
Direct Wages		1,765
		3,790
Other Direct Expenses		
Opening WIP	885	
Closing WIP	(975)	(90)
Prime Cost		3,700
Production Overhead	Α	
Maintenance on factory machinery	335	
Depreciation – Factory Machinery	1,100	
Depreciation – Building(W)	1,000	
Factory Manager's Salary	625	
Electricity(W)	600	
Water(W)	294	3,954
Total Manufacturing Cost		7,654
Profit Margin @ 10%		765
Manufacturing Cost Transferred to Trading A/c		8,419

(10 marks)

Workings

	Total Cost	Fac	ctory	Of	ffice
Depreciation - Building	1,250	80%	1,000	20%	250
Electricity	750	80%	600	20%	150
Water	420	70%	294	30%	126

Suggested Answers to Question 04

Chapter 7 - Accounting Errors and Suspense Account

(a)

Journal Entries

	Description			Dr	Cr
(1)	Computer Equipment A/c Computer Maintenance A/c (Being correcting the purchase of a computer debited to Computer Maintenance Account)	Dr	Cr	85,000	85,000
(2)	Suspense A/c Sales A/c (Being correcting the error of recording Rs.65,000/- worth of sales as Rs. 6,500/-)	Dr	Cr	58,500	58,500
(3)	Suspense A/c Interest Expense A/c Interest Income A/c (Being correcting the interest income of Rs. 28,200/- recorded as interest expenses)	Dr	Cr Cr	56,400	28,200 28,200
(4)	Purchase A/c Trade Creditors A/c (Being correcting Rs. 275,000/- of credit purchases recorded as Rs.257,000/-)	Dr	Cr	18,000	18,000
(5)	Depreciation A/c Accumulated Depreciation A/c (Being accounting the depreciation on office equipment amounting to Rs. 228,000/-)	Dr	Cr	228,000	228,000

(5 marks)

(b)

Suspense A/C

Sales	58,500	Balance B/Fd	114,900
Interest Expenses	28,200		
Interest Income	28,200		
	114,900		114,900

(2 marks)

(c)

Adjusted Net Profit

		Rs.
Net Profit as per Draft Financial Statements		448,000
Add		
Computer Maintenance A/c	85,000	
Sales	58,500	
Interest Expenses	28,200	
Interest Income	28,200	199,900
Less		
Trade Creditors	18,000	
Depreciation	228,000	(246,000)
Adjusted Net Profit	1	401,900

(3 marks) (Total 10 marks)

Suggested Answers to Question 05:

 (\mathbf{A})

Chapter 03 – Accounting Equation and Profit Equation

		FA	+	Inventory	+	Debtors	+	Cash	=	Equity	+	Liabilities
1.	02.01.2019	C	+_	723,000		A N	T	1/ A	=		+	723,000
2.	05.01.2019)	-	50,000	Ļ	AN	1	KA	=	- 50,000		
3.	10.01.2019		-	575,000	+	600,000			=	+25,000		
4.	15.01.2019				-	550,000	+	550,000	=			
5.	28.01.2019						-	12,000	=	- 18,000	+	6,000
6.	30.01.2019	+500,000					-	500,000	=			

(6 marks)

(B)

Chapter 05-Books of Prime Entry

Amal Stores Sales Day Book for the month of March 2019

				Amount			
Date	Inv.No.	Customer	Description	Qty	Unit Price(Rs.)	Amount	Amount (Rs.)
02.03.19	217	ABC Ltd	CR Books	75	140	10,500	
		Less – Disco	ount 10%			(525)	9,975
10.03.19	218	Kamal	Pencils	120	6	720	720
25.03.19	219	Perera	Pens	180	8	1,440	1,440
31.03.19	Transferr	ed to Sales	12,135				
	A/c						

(4 marks)

(Total 10 marks)

End of Section B

Suggested Answers to Question 06:

Chapter 08 – The objectives of Financial Statements and Preparation of Financial Statements with Adjustment

MMK Traders Statements of Comprehensive Income For the year ended 31st March 2019

(Rs. "000")

Sales	200	16,300
Cost of Sales		
Opening Inventory	1,100	
Purchases	7,950	
	9,050	
Closing Inventory	(1,850)	(7,200)
Gross Profit		9,100
Administrative Expenses	Λ	
Electricity	2,078	
Salaries & Wages	1,800	
Office Maintenance	895	
Insurance Premium (W 3)	75	
Depreciation – Building (W 2)	320	(6,648)
Depreciation – Office Equipment (W 2)	480	
Selling and Distribution Expenses		
Advertising	430	
Depreciation – Motor Vehicle (W 2)	700	
Provision for debtors (W 5)	212	(1,342)
Finance Expenses		
Overdraft Interest	375	(375)
Net Profit for the Year		1,735

(11 marks)

MMK Traders Statements of Financial Position As at 31st March 2019

(Rs. "000")

			(Rs. "000")
Assets	Cost	Acc. Dep.	NBV
		(W1)	
Non-Current Assets			
Property, Plant & Equipment			
Land	1,100		1,100
Building	3,200	1,520	1,680
Office Equipment	2,400	1,675	725
Motor Vehicles (W1)	4,600	1,975	2,625
	11,300	5,170	6,130
Current Assets			
Inventory	-	1,850	
Trade Receivable	4,320		
(-) Provision for doubtful debts	(432)	3,888	
Prepaid Insurance (W 3)		225	5,963
			, ´
Total Assets	A 6.1	/ A	12,093
SRI	AN	KΑ	,
Equity and Liabilities	2000 3		
Equity			
Capital as at 1 st April 2018		5,600	
Additional Capital Introduced		1,800	
(-) Drawings		(2,200)	
Profit for the year		1,735	6,935
•		,	,
Current Liabilities			
Accrued Expenses		148	
Trade Payables		3,120	
Bank Overdraft		1,890	5,158
Total Equity and Liabilities			12,093
• •			,

W1 - Motor Vehicle

Balance as at 31 st March 2019	2,800
Addition	1,800
Total as at 31st March 2019	4,600

W2 - Depreciation & Acc. Depreciation

PPE	Cost Rate		Depreciation	Acc. Dep			
			Depreciation	1.4.2018	31.3.2019		
Land	1,100		-	-	-		
Building	3,200	10%	320	1,200	1,520		
Office Equipment	2,400	20%	480	1,195	1,675		
Motor Vehicles	2,800	25%	700	1,275	1,975		
C-1			1,500		5,170		

W3 -Insurance Premium

Insurance expense for the year = 300,000/12*3 = Rs. 75,000

Prepaid Amount = 300,000-75,000 = Rs. 225,000

W4 - Electricity Expenses

Electricity Expense for the year = 1,930 + 148 = Rs. 2,078

Accrued Expenses = Rs. 148

W5 - Provision for doubtful debts

Balance as at 1^{st} April 2018 = 220 Provision as at 31^{st} March 2019 = 4,320*10% = $\underline{432}$ Under Provision for the year(432-220) = $\underline{212}$

> (9 marks) (Total 20 marks)

End of Section C

Notice:

These answers complied and issued by the Education and Training Division of AAT Sri Lanka constitute part and parcel of study material for AAT students.

These should be understood as Suggested Answers to question set at AAT Examinations and should not be construed as the "Only" answers, or, for that matter even as "Model Answers". The fundamental objective of this publication is to add completeness to its series of study texts, designs especially for the benefit of those students who are engaged in self-studies. These are intended to assist them with the exploration of the relevant subject matter and further enhance their understanding as well as stay relevant in the art of answering questions at examination level.

SRI LANKA

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